

15W 2633

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Daniel YAP, et al.) Re: Information Disclosure
Serial No.: 10/824,197) Statement
Filed: April 13, 2004) Group: 2633
For: "METHOD AND APPARATUS FOR) Examiner: not yet assigned
WAVEFORM GENERATION") Our Ref: B-4711 620051-9
Date: April 13, 2005

Commissioner for Patents
P.O. Box 1450
Alexandria VA, 22313-1450

Sir:

In accordance with the Applicants' duty to disclose information which may be material to the examination of this application, the undersigned respectfully requests that the Examiner consider on the merits the documents listed on the enclosed Form PTO-1449 (modified) before issuing the first Office Action on the merits. Copies of the foreign patent documents and the non-patent publications listed on the enclosed Form PTO-1449 (modified) are enclosed herewith for the Examiner's convenience. Copies of the U.S. patent documents and/or U.S. patent application publications listed on the enclosed Form PTO-1449 (modified) are not enclosed in accordance with 37 C.F.R. § 1.98(a)(2)(ii), with the exception of U.S. Patent Application No. 10/766,103 because it has not yet been published.

The documents listed on the enclosed Form PTO-1449 (modified) include those cited in the International Search Report for a related PCT Application No. PCT/US02/36844. A copy of the Search Report (3 pages) is enclosed herewith.

The documents listed on the enclosed Form PTO-1449 (modified) include those cited in the International Search Report for a related PCT Application No. PCT/US02/36845. A copy of the Search

Information Disclosure Statement
USSN 10/824,197
April 13, 2005
Page 2

Report (3 pages) is enclosed herewith.

The documents listed on the enclosed Form PTO-1449 (modified) include those cited in the International Search Report for a related PCT Application No. PCT/US02/36846. A copy of the Search Report (3 pages) is enclosed herewith.

The documents listed on the enclosed Form PTO-1449 (modified) include those cited in the International Search Report for a related PCT Application No. PCT/US02/36847. A copy of the Search Report (4 pages) is enclosed herewith.

The documents listed on the enclosed Form PTO-1449 (modified) include those cited in the International Search Report for the corresponding PCT Application No. PCT/US02/36849. A copy of the Search Report (5 pages) is enclosed herewith.

The documents listed on the enclosed Form PTO-1449 (modified) include those cited in the International Search Report for the corresponding PCT Application No. PCT/US02/36982. A copy of the Search Report (4 pages) is enclosed herewith.

The documents listed on the enclosed Form PTO-1449 (modified) include those cited in the International Search Report for the corresponding PCT Application No. PCT/US02/36983. A copy of the Search Report (3 pages) is enclosed herewith.

The documents listed on the enclosed Form PTO-1449 (modified) include those cited in the International Search Report for a related PCT Application No. PCT/US03/10730. A copy of the Search Report (3 pages) is enclosed herewith.

Information Disclosure Statement
USSN 10/824,197
April 13, 2005
Page 3

The documents listed on the enclosed Form PTO-1449 (modified) include those cited in the International Search Report for a related PCT Application No. PCT/US03/10959. A copy of the Search Report (3 pages) is enclosed herewith.

. Japanese Document No. 07-264136 is not in English. A concise English-language explanation of the relevance of Japanese Document No. 07-264136 can be found in the enclosed English-language abstract.

It should be noted that the above-identified application may be related by subject matter to the following U.S. Application(s): 10/116,854, filed April 5, 2002 (now U.S. Patent No. 6,724,523 B2); 10/116,801, filed April 5, 2002 (published as U.S. Patent Application Publication No. 2003/0090767 A1); 10/116,829, filed April 5, 2002 (published as U.S. Patent Application Publication No. 2003/0091097 A1); 10/772,112, filed February 3, 2004 (now U.S. Patent No. 6,852,556 B2); 10/116,800, filed April 5, 2002 (now U.S. Patent No. 6,872,985 B2); 10/116,799, filed April 5, 2002 (published as U.S. Patent Application No. 2003/0089843 A1); 10/417,011, filed April 16, 2003 (published as U.S. Patent Application Publication No. 2003/0197917 A1); 10/417,020, filed April 16, 2003 (now U.S. Patent No. 6,867,904 B2); 10/786,721, filed February 24, 2004 (published as U.S. Patent Application Publication No. 2005/0013612 A1); 10/766,103, filed January 27, 2004. Pursuant to 37 C.F.R. 1.56(a) and M.P.E.P. 2004, paragraph 9, the applicant brings these co-pending applications to the attention of the Examiner. The Examiner should consider this information during the prosecution of the above-identified application. However, citation of these applications does not constitute an admission that the claims of the present application are substantially similar or similar to those of the applications

Information Disclosure Statement
USSN 10/824,197
April 13, 2005
Page 4

listed above.

The filing of this Information Disclosure Statement (IDS) shall not be construed as a representation that a search has been made (37 C.F.R. 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this Information Disclosure Statement (IDS) shall not be construed as a representation that a search has been made (37 C.F.R. 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.


The Applicants believes that this IDS is being submitted before the issuance of a first Office Action on the merits and before the issuance of a Final Rejection or Notice of Allowance. Therefore, no official fees should be due; and this IDS should be considered on the merits. If this IDS is being submitted after the issuance of the first Office Action on the merits and before the issuance of a Final Rejection or Notice of Allowance, please contact the undersigned to authorize a payment of \$180.00 (or any other required amount), which is the fee set forth in 37 C.F.R. § 1.97(c), if the Examiner believes that such a fee is due in order for this IDS to be considered on the merits.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. (Notice of January 9, 1992, 1135 O.G. 13-25, at 25.)

Information Disclosure Statement
USSN 10/824,197
April 13, 2005
Page 5

The person making this statement is the practitioner who signs below on the basis of information supplied by an individual associated with the filing and prosecution of this application (37 C.F.R. § 1.56(c)) and on the basis of information in the practitioner's file.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450", on April 13, 2005 by Shana Morda.



Respectfully submitted,



Robert Popa
Attorney for Applicant
Reg. No. 43,010

LADAS & PARRY
5670 Wilshire Boulevard
Suite 2100
Los Angeles, CA 90036
(323) 934-2300

Enclosures: Form PTO-1449 (modified) (7 pages)
Copy of Search Report for PCT/US02/36844 (3 pages)
Copy of Search Report for PCT/US02/36845 (3 pages)
Copy of Search Report for PCT/US02/36846 (3 pages)
Copy of Search Report for PCT/US02/36847 (4 pages)
Copy of Search Report for PCT/US02/36849 (5 pages)
Copy of Search Report for PCT/US02/36982 (4 pages)
Copy of Search Report for PCT/US02/36983 (3 pages)
Copy of Search Report for PCT/US03/10730 (3 pages)
Copy of Search Report for PCT/US03/10959 (3 pages)
Copy of each Non-U.S. Patent documents listed on Form PTO-1449 (modified), with the exception of U.S. Patent Application No. 10/766,103



Information Disclosure Statement
 USSN 10/824,197
 April 13, 2005
 Page 6

Form PTO-1449 (Modified) Page 1 of 7	ATTY DOCKET NO. B-4711 620051-9	U.S. SERIAL NO. 10/824,197
LIST OF PATENTS AND PUBLICATIONS STATEMENT	APPLICANTS Daniel YAP, et al.	
	FILING DATE April 13, 2004	GROUP 2633

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	NAME	CLASS	SUB- CLASS	FILING DATE or 102(e) DATE IF APPROPRIATE
	4,028,702	6/1977	Levine	343	100 SA	
	4,296,319	10/1981	Franks et al.	250	227	
	5,001,336	3/1991	De La Chapelle	250	208.2	
	5,153,762	10/1992	Huber	359	125	
	5,379,309	1/1995	Logan, Jr.	372	18	
	5,383,198	1/1995	Pelouch et al.	372	18	
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	5,577,057	11/1996	Friskien	372	18	
	5,617,239	4/1997	Walker	359	181	
	5,625,729	4/1997	Brown	385	31	
	5,687,261	11/1997	Logan	385	24	
	5,710,651	1/1998	Logan, Jr.	359	145	
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	6,188,808 B1	2/2001	Zhou et al.	385	3	
	6,262,681 B1	7/2001	Persechini	342	188	

<u>EXAMINER</u>	<u>DATE CONSIDERED</u>

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Information Disclosure Statement
 USSN 10/824,197
 April 13, 2005
 Page 7



Form PTO-1449 (Modified) Page 2 of 7	ATTY DOCKET NO. B-4711 620051-9	U.S. SERIAL NO. 10/824,197
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	6,591,026 B2	7/2003	Endo et al.	385	15	
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	6,852,556 B2	2/2005	Yap	438	22	
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Information Disclosure Statement
 USSN 10/824,197
 April 13, 2005
 Page 8

Form PTO-1449 (Modified) Page 3 of 7	ATTY DOCKET NO. B-4711 620051-9	U.S. SERIAL NO. 10/824,197
LIST OF PATENTS AND PUBLICATIONS STATEMENT	APPLICANTS Daniel YAP, et al.	
	FILING DATE April 13, 2004	GROUP 2633

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
	0 352 747 A2	1/1990	EP			
	07-264136	10/1995	JP			abstract
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Information Disclosure Statement
 USSN 10/824,197
 April 13, 2005
 Page 9

Form PTO-1449 (Modified) Page 4 of 7	ATTY DOCKET NO. B-4711 620051-9	U.S. SERIAL NO. 10/824,197
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Information Disclosure Statement
 USSN 10/824,197
 April 13, 2005
 Page 10

Form PTO-1449 (Modified) Page 5 of 7	ATTY DOCKET NO. B-4711 620051-9	U.S. SERIAL NO. 10/824,197
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Information Disclosure Statement
 USSN 10/824,197
 April 13, 2005
 Page 11

Form PTO-1449 (Modified) Page 6 of 7	ATTY DOCKET NO. B-4711 620051-9	U.S. SERIAL NO. 10/824,197
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Information Disclosure Statement
 USSN 10/824,197
 April 13, 2005
 Page 12

Form PTO-1449 (Modified) Page 7 of 7	ATTY DOCKET NO. B-4711 620051-9	U.S. SERIAL NO. 10/824,197
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER	DATE CONSIDERED

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